

UHF/VHF Low Profile Indoor TV Antenna

Your RadioShack UHF/VHF Low Profile Indoor TV Antenna gives you great reception of VHF and UHF broadcast TV channels in most viewing locations. The antenna's ultramodern, low-profile design blends well with modern TVs and other audio and video devices, and you can install it almost anywhere near your TV. The antenna's built-in frequency matching circuitry provides quality reception of most TV signals, and its adjustable elements reduce "ghosting" and improve reception.

You can connect the antenna directly to your TV using the supplied coaxial cable.

BEFORE YOU BEGIN

Be sure you locate and remove the antenna and horizontal elements before you store or dispose of the packing material. Depending upon your audio/video system set-up, you might also need additional cables or adapters (available at your local RadioShack store).

Working With Coaxial Cable

- Do not create very sharp bends or kinks in coaxial cable. Tight bends can cause shorts and change the cable's impedance.
- Do not install coaxial cable where it will have a pulling tension of greater than 50 pounds, or where it will be crushed, stuffed, wedged, or pinched.
- Do not expose coaxial cable to a temperature greater than 176°F (80°C). Keep the cable away from heating vents and water heaters.

ASSEMBLING THE ANTENNA

Press both horizontal element's connectors into the sockets on top of the antenna.

(illus - show elements being inserted into holes)

PLACING THE ANTENNA

Place the antenna indoors on top of your TV or on any flat surface. For the best results, make sure the antenna is as high as possible and away from obstructions such as metal cabinets or bookshelves. (Higher frequencies are noticeably affected by obstructions.)

Important: Do not place the antenna on top of any metal surface such as a file cabinet. This greatly reduces the antenna's ability to receive signals.

CONNECTING THE ANTENNA

Connect the coaxial cable on the back of the antenna to your TV's antenna input terminal.

(illus - show back of antenna with coaxial cables being connected to both jacks)

- If your TV has screw terminals for VHF/UHF connection, connect a 75-to-300 ohm transformer (such as Cat. No. 15-1140, not supplied) between the coaxial cable and the VHF/UHF terminals.
- If your TV has a 75-ohm VHF connection and a 300-ohm UHF connection, connect a signal splitter (such as Cat. No. 15-1231, not supplied) between the coaxial cable and the TV's VHF/UHF connections.

Viewing VHF and UHF Signals

If reception is poor in your area, rotate the top of the antenna in either direction as shown here to adjust it.

(illus - show top of antenna being rotated)

Caution: The antenna's range of movement is limited in each direction. Do not try to rotate the antenna farther in a direction after it stops.

SPECIFICATIONS

Reception	VHF and UHF
Bandwidth	54–890 MHz (VHF/UHF)
Antenna Cable Length	5 Feet (1.52 m)
Output Impedance	75 Ohms
Dimensions (Assembled) (HWD)	5 ¹ / ₄ × 25 ¹ / ₂ × 11 ³ / ₄ Inches (14.2 × 65 × 30 cm)

Specifications are typical; individual units might vary. Specifications are subject to change and improvement without notice.

Limited Ninety-Day Warranty

This product is warranted by RadioShack against manufacturing defects in material and workmanship under normal use for ninety (90) days from the date of purchase from RadioShack company-owned stores and authorized RadioShack franchisees and dealers. EXCEPT AS PROVIDED HEREIN, RadioShack MAKES NO EXPRESS WARRANTIES AND ANY IMPLIED WARRANTIES, INCLUDING THOSE OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, ARE LIMITED IN DURATION TO THE DURATION OF THE WRITTEN LIMITED WARRANTIES CONTAINED HEREIN. EXCEPT AS PROVIDED HEREIN, RadioShack SHALL HAVE NO LIABILITY OR RESPONSIBILITY TO CUSTOMER OR ANY OTHER PERSON OR ENTITY WITH RESPECT TO ANY LIABILITY, LOSS OR DAMAGE CAUSED DIRECTLY OR INDIRECTLY BY USE OR PERFORMANCE OF THE PRODUCT OR ARISING OUT OF ANY BREACH OF THIS WARRANTY, INCLUDING, BUT NOT LIMITED TO, ANY DAMAGES RESULTING FROM INCONVENIENCE, LOSS OF TIME, DATA, PROPERTY, REVENUE, OR PROFIT OR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES, EVEN IF RadioShack HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

Some states do not allow the limitations on how long an implied warranty lasts or the exclusion of incidental or consequential damages, so the above limitations or exclusions may not apply to you.

In the event of a product defect during the warranty period, take the product and the RadioShack sales receipt as proof of purchase date to any RadioShack store. RadioShack will, at its option, unless otherwise provided by law: (a) correct the defect by product repair without charge for parts and labor; (b) replace the product with one of the same or similar design; or (c) refund the purchase price. All replaced parts and products, and products on which a refund is made, become the property of RadioShack. New or reconditioned parts and products may be used in the performance of warranty service. Repaired or replaced parts and products are warranted for the remainder of the original warranty period. You will be charged for repair or replacement of the product made after the expiration of the warranty period.

This warranty does not cover: (a) damage or failure caused by or attributable to acts of God, abuse, accident, misuse, improper or abnormal usage, failure to follow instructions, improper installation or maintenance, alteration, lightning or other incidence of excess voltage or current; (b) any repairs other than those provided by a RadioShack Authorized Service Facility; (c) consumables such as fuses or batteries; (d) cosmetic damage; (e) transportation, shipping or insurance costs; or (f) costs of product removal, installation, set-up service adjustment or reinstallation.

This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

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